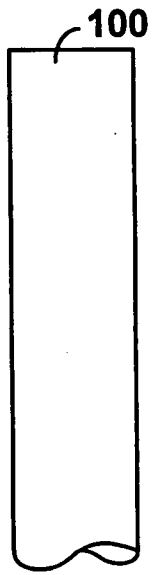

Figure 1A

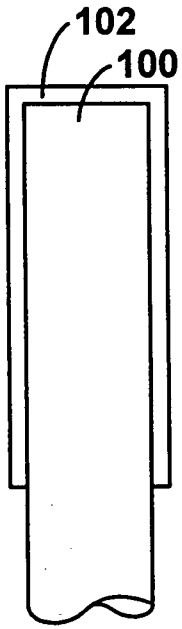

Figure 1B

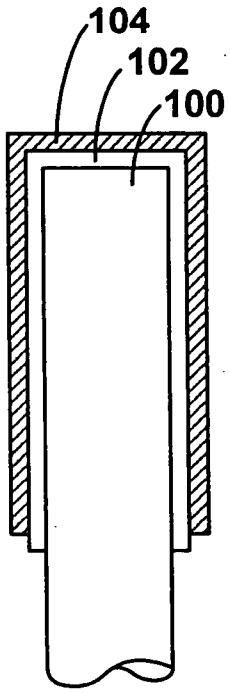

Figure 1C

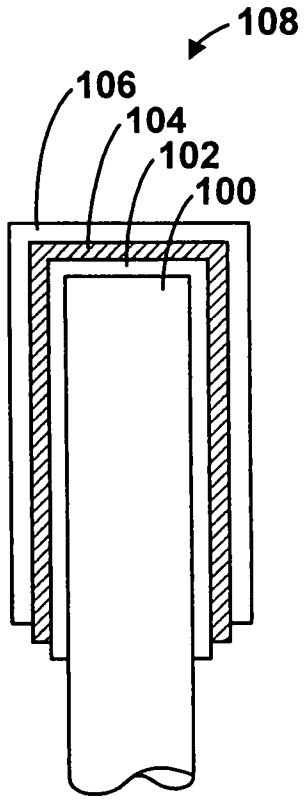

Figure 1D

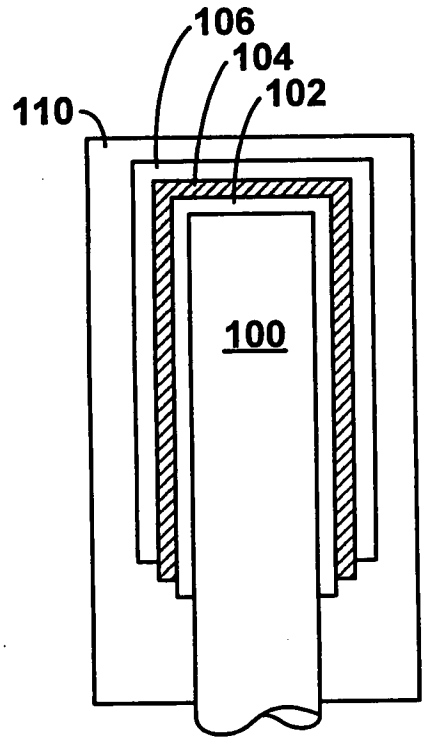

Figure 2A

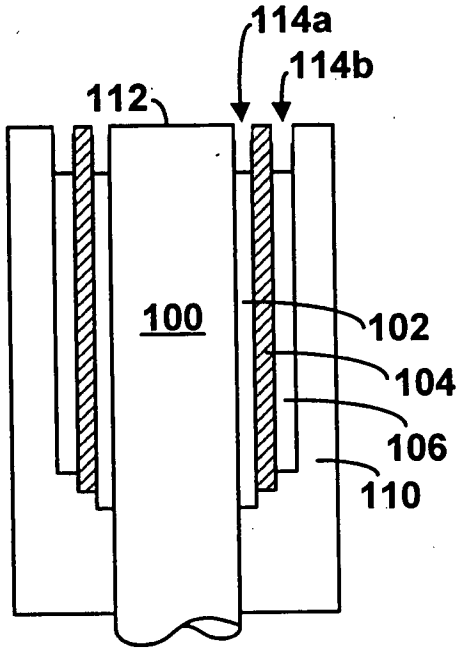

Figure 2B

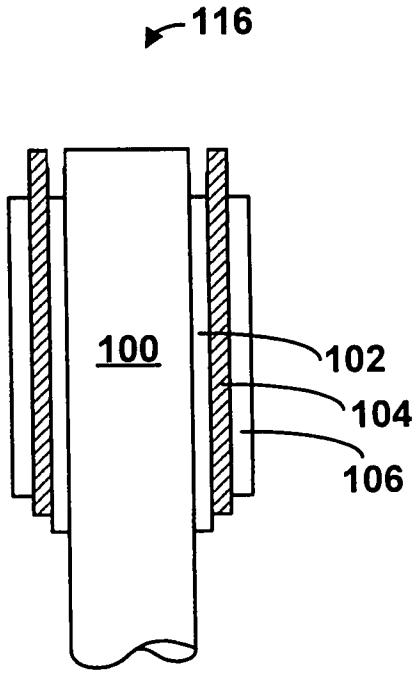

Figure 2C

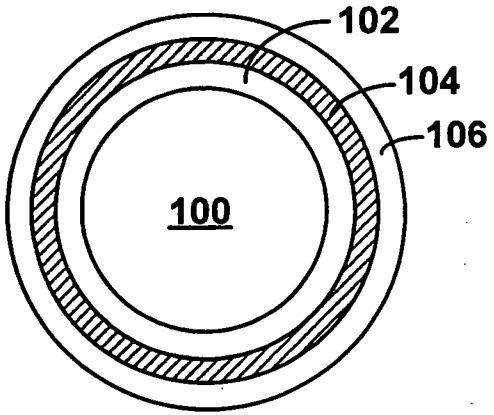

Figure 3A

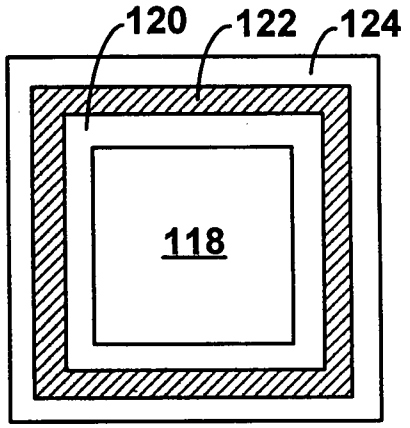

Figure 3B

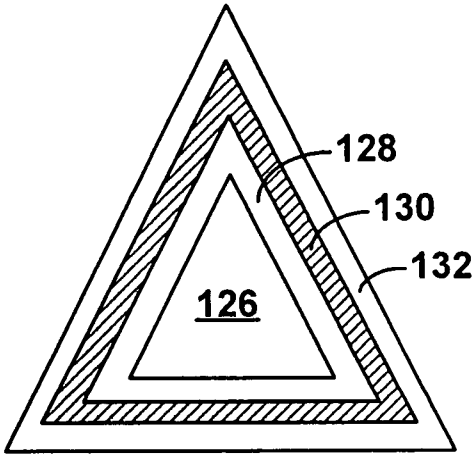

Figure 3C

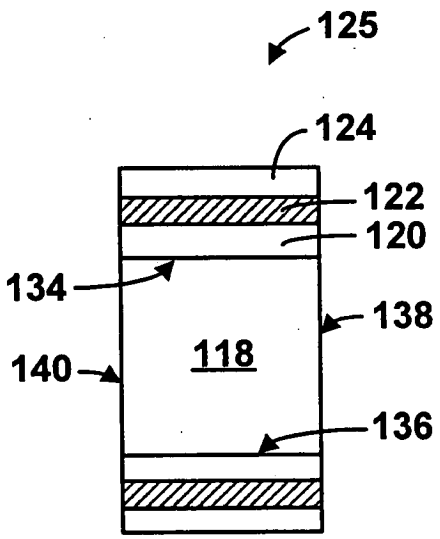

Figure 4A

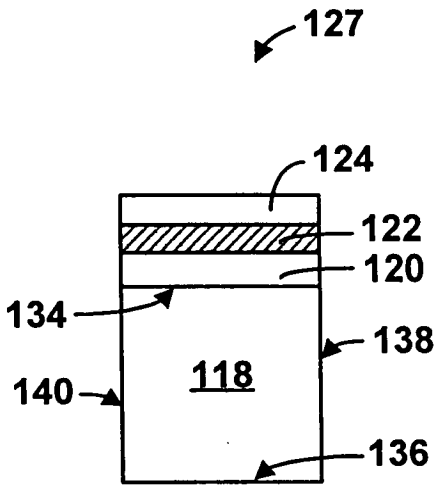

Figure 4B

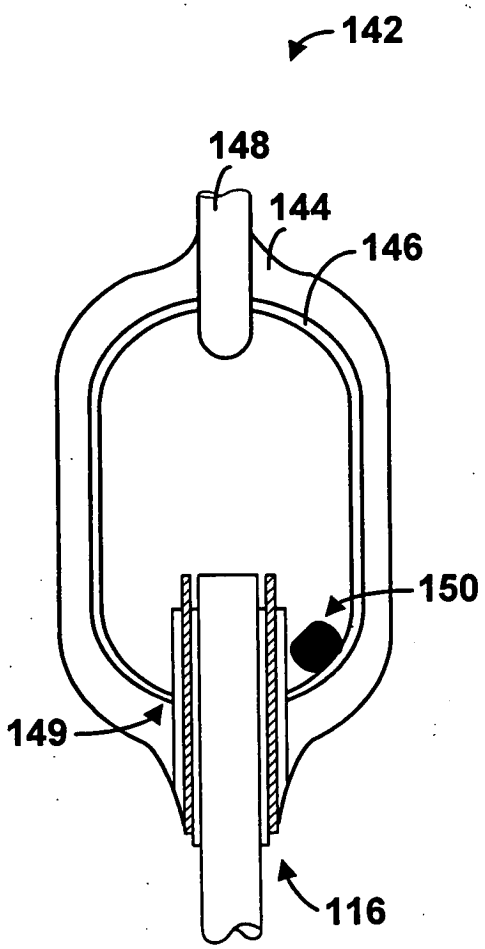

Figure 5A

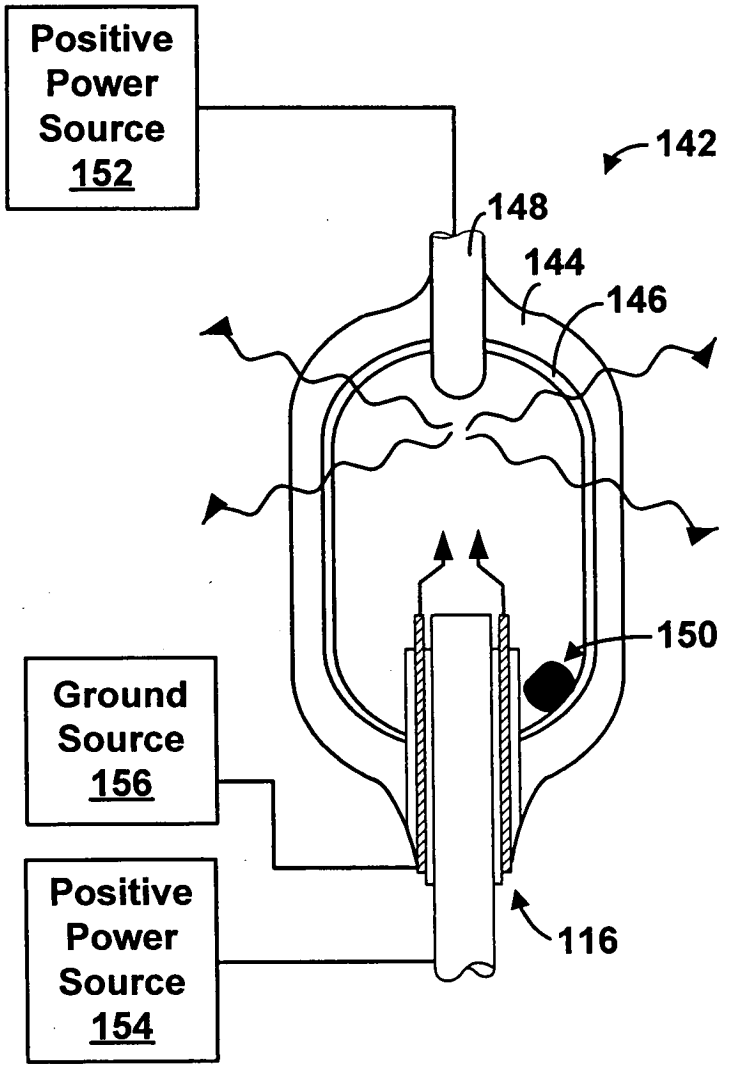

Figure 5B

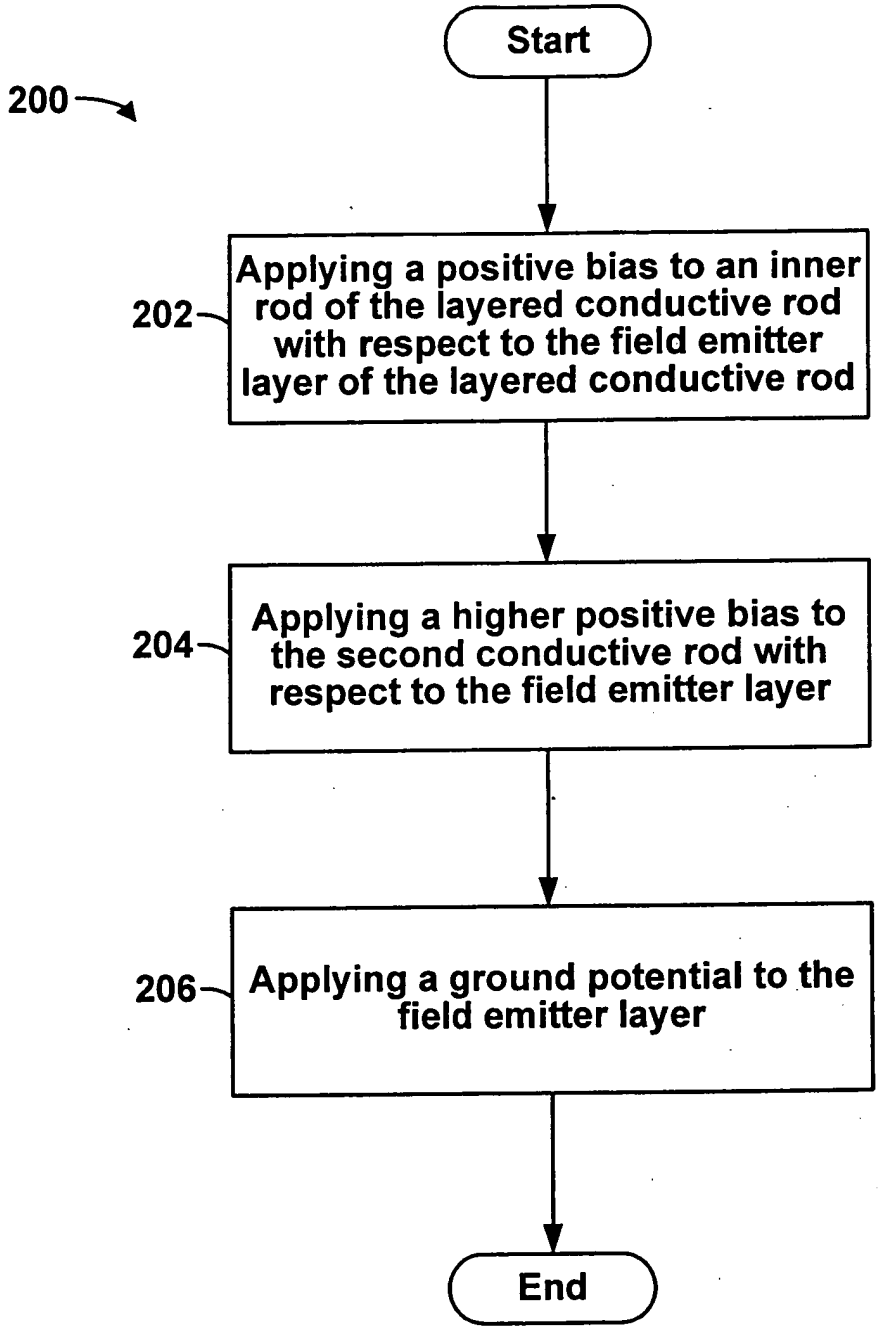
200
Start
202
Applying a positive bias to an inner rod of the layered conductive rod with respect to the field emitter layer of the layered conductive rod
204
Applying a higher positive bias to the second conductive rod with respect to the field emitter layer
206
Applying a ground potential to the field emitter layer
End

Figure 6

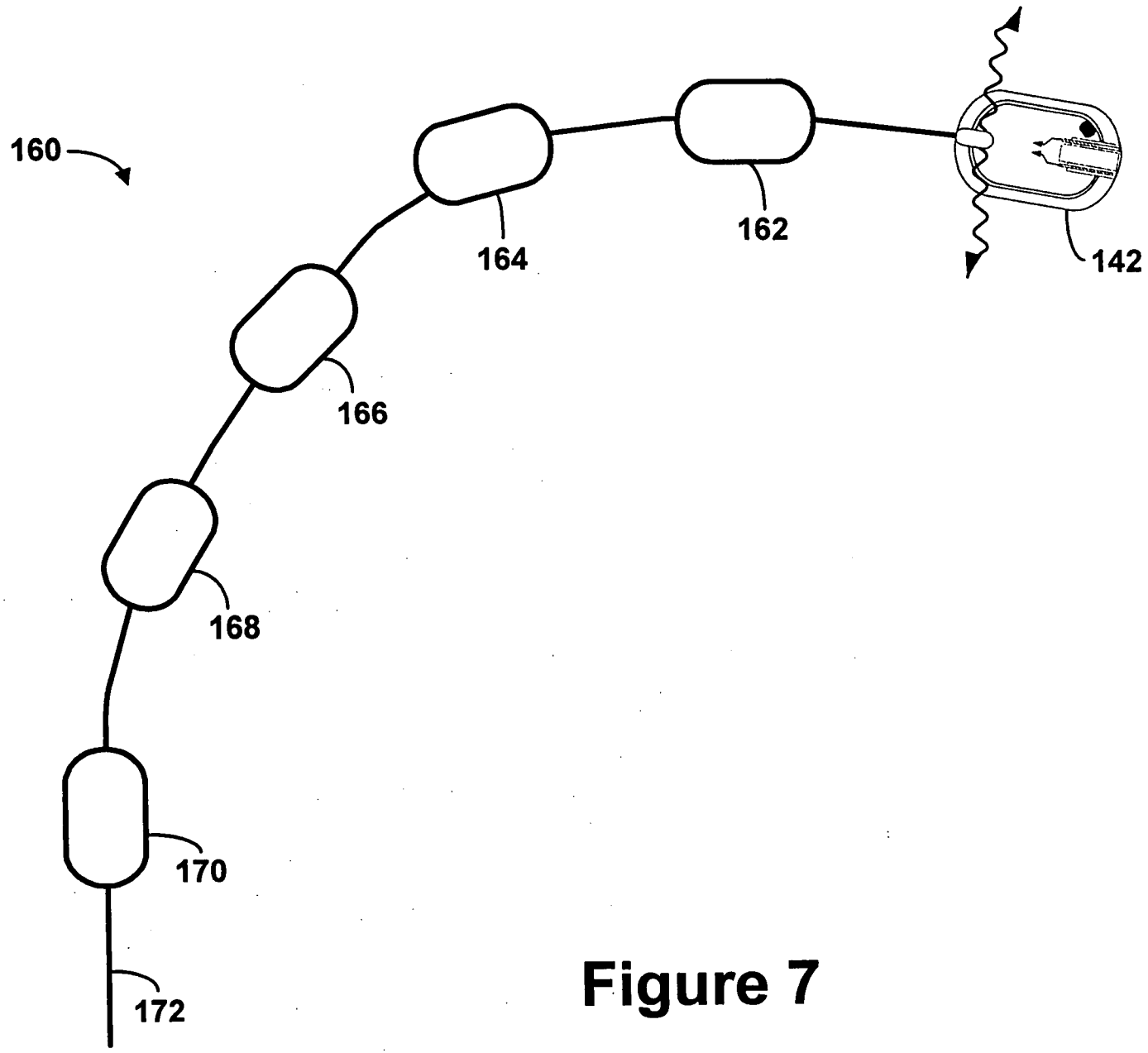

Figure 7